

General Assembly

## Raised Bill No. 376

February Session, 2012

LCO No. 1869

\*\_\_\_\_SB00376PD\_\_\_041712\_\_\_\_\*

Referred to Committee on Environment

Introduced by: (ENV)

## AN ACT CONCERNING THE COASTAL MANAGEMENT ACT AND SHORELINE FLOOD AND EROSION CONTROL STRUCTURES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subsection (b) of section 22a-92 of the general statutes is
- 2 repealed and the following is substituted in lieu thereof (Effective from
- 3 passage):
- 4 (b) In addition to the policies stated in subsection (a) of this section,
- 5 the following policies are established for federal, state and municipal
- 6 agencies in carrying out their responsibilities under this chapter:
- 7 (1) Policies concerning development, facilities and uses within the
- 8 coastal boundary are: (A) To manage uses in the coastal boundary
- 9 through existing municipal planning, zoning and other local
- 10 regulatory authorities and through existing state structures, dredging,
- 11 wetlands, and other state siting and regulatory authorities, giving
- 12 highest priority and preference to water-dependent uses and facilities
- 13 in shorefront areas; (B) to locate and phase sewer and water lines so as
- 14 to encourage concentrated development in areas which are suitable for
- 15 development; and to disapprove extension of sewer and water services

into developed and undeveloped beaches, barrier beaches and tidal wetlands except that, when necessary to abate existing sources of pollution, sewers that will accommodate existing uses with limited excess capacity may be used; (C) to promote, through existing state and local planning, development, promotional and regulatory authorities, the development, reuse or redevelopment of existing urban and commercial fishing ports giving highest priority and preference to water dependent uses, including but not limited to commercial and recreational fishing and boating uses; to disallow uses which unreasonably congest navigation channels, or unreasonably preclude boating support facilities elsewhere in a port or harbor; and to minimize the risk of oil and chemical spills at port facilities; (D) to require that structures in tidal wetlands and coastal waters be designed, constructed and maintained to minimize adverse impacts on coastal resources, circulation and sedimentation patterns, water quality, and flooding and erosion, to reduce to the maximum extent practicable the use of fill, and to reduce conflicts with the riparian rights of adjacent landowners; (E) to disallow the siting within the coastal boundary of new tank farms and other new fuel and chemical storage facilities which can reasonably be located inland and to require any new storage tanks which must be located within the coastal boundary to abut existing storage tanks or to be located in urban industrial areas and to be adequately protected against floods and spills; (F) to make use of rehabilitation, upgrading and improvement of existing transportation facilities as the primary means of meeting transportation needs in the coastal area; (G) to encourage increased recreational boating use of coastal waters, where feasible, by (i) providing additional berthing space in existing harbors, (ii) limiting non-water-dependent land uses that preclude boating support facilities, (iii) increasing state-owned launching facilities, and (iv) providing for new boating facilities in natural harbors, new protected water areas and in areas dredged from dry land; (H) to protect coastal resources by requiring, where feasible, that such boating uses and facilities (i) minimize disruption or degradation of natural coastal resources, (ii) utilize existing altered, developed or redevelopment

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

areas, (iii) are located to assure optimal distribution of state-owned facilities to the state-wide boating public, and (iv) utilize ramps and dry storage rather than slips in environmentally sensitive areas; (I) to protect and where feasible, upgrade facilities serving the commercial fishing and recreational boating industries; to maintain existing authorized commercial fishing and recreational boating harbor space unless the demand for these facilities no longer exists or adequate space has been provided; to design and locate, where feasible, proposed recreational boating facilities in a manner which does not interfere with the needs of the commercial fishing industry; and (J) to require reasonable mitigation measures where development would adversely impact historical, archaeological, or paleontological resources that have been designated by the state historic preservation officer.

(2) Policies concerning coastal land and water resources within the coastal boundary are: (A) To manage coastal bluffs and escarpments so as to preserve their slope and toe; to discourage uses which do not permit continued natural rates of erosion and to disapprove uses that accelerate slope erosion and alter essential patterns and supply of sediments to the littoral transport system; (B) to manage rocky shorefronts so as to insure that development proceeds in a manner which does not irreparably reduce the capability of the system to support a healthy intertidal biological community; to provide feeding grounds and refuge for shorebirds and finfish, and to dissipate and absorb storm and wave energies; (C) to preserve the dynamic form and integrity of natural beach systems in order to provide critical wildlife habitats, a reservoir for sand supply, a buffer for coastal flooding and erosion, and valuable recreational opportunities; to insure that coastal uses are compatible with the capabilities of the system and do not unreasonably interfere with natural processes of erosion and sedimentation, and to encourage the restoration and enhancement of disturbed or modified beach systems; (D) to manage intertidal flats so as to preserve their value as a nutrient source and reservoir, a healthy shellfish habitat and a valuable feeding area for invertebrates, fish and

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

shorebirds; to encourage the restoration and enhancement of degraded intertidal flats; to allow coastal uses that minimize change in the natural current flows, depth, slope, sedimentation, and nutrient storage functions and to disallow uses that substantially accelerate erosion or lead to significant despoliation of tidal flats; (E) to preserve tidal wetlands and to prevent the despoliation and destruction thereof in order to maintain their vital natural functions; to encourage the rehabilitation and restoration of degraded tidal wetlands and where feasible and environmentally acceptable, to encourage the creation of wetlands for the purposes of shellfish and finfish management, habitat creation and dredge spoil disposal; (F) to manage coastal hazard areas so as to insure that development proceeds in such a manner that hazards to life and property are minimized and to promote nonstructural solutions to flood and erosion problems except in those instances where structural alternatives prove unavoidable and necessary to protect existing inhabited structures, infrastructural facilities or water dependent uses; (G) to promote, through existing state and local planning, development, promotional and regulatory programs, the use of existing developed shorefront areas for marinerelated uses, including but not limited to, commercial and recreational fishing, boating and other water-dependent commercial, industrial and recreational uses; (H) to manage undeveloped islands in order to promote their use as critical habitats for those bird, plant and animal species which are indigenous to such islands or which are increasingly rare on the mainland; to maintain the value of undeveloped islands as a major source of recreational open space; and to disallow uses which will have significant adverse impacts on islands or their resource components; (I) to regulate shoreland use and development in a manner which minimizes adverse impacts upon adjacent coastal systems and resources; and (J) to maintain the natural relationship between eroding and depositional coastal landforms and to minimize the adverse impacts of erosion and sedimentation on coastal land uses through the promotion of nonstructural mitigation measures. Structural solutions are permissible when necessary and unavoidable for the protection of infrastructural facilities, water-dependent uses, or

85

86

87

88 89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106107

108

109

110

111

112

113

114115

116

117

118

existing inhabited structures, and where there is no feasible, less environmentally damaging alternative and where all reasonable mitigation measures and techniques have been provided to minimize adverse environmental impacts. A coastal site plan filed pursuant to section 22a-109 for a shoreline flood and erosion control structure is consistent with all applicable goals and policies of this subsection if such site plan complies with section 2 of this act.

Sec. 2. (NEW) (Effective from passage) (a) Subject to the provisions of subsection (b) of this section, a municipal zoning commission shall find a coastal site plan for a shoreline flood and erosion control structure filed pursuant to section 22a-109 of the general statutes is consistent with all applicable goals and policies of subsection (b) of section 22a-92 of the general statutes, as amended by this act, if: (1) The applicant submitting such coastal site plan has submitted three alternative options with such site plan, and (2) such alternative options are certified by a structural engineer to be consistent with all applicable goals and policies of subsection (b) of section 22a-92 of the general statutes, as amended by this act.

(b) If a municipal zoning commission does not agree with a structural engineer's certification made pursuant to subdivision (2) of subsection (a) of this section, such commission shall, as a condition of approval of the coastal site plan, propose an alternative option that is consistent with the applicable goals and policies of subsection (b) of section 22a-92 of the general statutes, as amended by this act. Such alternative option shall not be impractical or cost prohibitive. For purposes of this subsection, "cost prohibitive" means having a total project cost of not less than fifteen per cent of the assessed value of all structures located on the property for which the plan has been filed.

This act shall take effect as follows and shall amend the following sections:		
Section 1	from passage	22a-92(b)
Sec. 2	from passage	New section

**ENV** Joint Favorable

**PD** Joint Favorable